Thursday, 6/15/2006 1:50:23 PM

User:

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

: 27581

Job Number **Estimate Number** P.O. Number

: 10822

: NA

S.O. No. : NIA : 6/15/2006

This Issue Prsht Rev. : NC First Issue

: NIA : 26500

: MACHINED PARTS

Part Number Drawing Number

Drawing Name

: D2274

: D2274 REV F

Project Number : N/A **Drawing Revision**

: 7/15/2006

: RADIUS BLOCK

Material **Due Date**

Qty:

500 Um:

Each

Written By

Previous Run

Checked & Approved By

Comment

Added inspection level 8

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 Bar .75" x .125"

1.0

M6061T6B0750X00125



Total: 48.0900 f(s)

6061-T6 Bar .75" x .125"

0.0962 f(s)/Unit

J-F. 06/06/23

Material: 6061-T6 (QQ-A-250/11) or 5052-H34 (QQ-A-250/8) 1/8" X 3/4" BarBatch M100682

2.0

SHEAR

Comment: Qty.:



Comment: SHEAR

Shear blanks 9.00" long +/- 0.030"

Note: 1 blank makes 9 pieces

06/06

3:0

HAAS1

Comment: HAAS CNC VERTICAL MACHINING #1

Machine as per folio D2274

511

QC2

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

QC8

SECOND CHECK

Comment: SECOND CHECK

Dart Aerospace Ltd

W/O:		`	WORK ORDER CHANGES								
DATE	STEP		PROCEDURE	CHANGE		Ву	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector	
					72 % Pi L						
					0	3					

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Dos	cription of NC		Corrective Action Section B		Verification	Annaval	Annroyal	
DATE	STEP	Des	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC Inspector	
- 7		(4)								
					*					
8										
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			94							
			•							
							7.0			

Part No:	PAR #:	Fault Category: NCR:	Yes No DQA:	Date: 06/07/04
NOTE: Date & initial all entries	. *		QA: N/C Closed:	Date:

Thursday, 6/15/2006 1:50:24 PM Date: User: Kim Johnston **Process Sheet** Drawing Name: RADIUS BLOCK Customer: CU-DAR001 Dart Helicopters Services Job Number: 27581 Part Number: D2274 Job Number: Seq. #: **Machine Or Operation:** Description: SMALL & MEDIUM FAB RESOURCE 1 6.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Tumble 06/06/24 Deburr any rough edges after tumbling HAND FINISHING 7.0 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 511 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING 1 9.0 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 57 35 H.M DOCUMENT CONTROL 10.0 Comment: DOCUMENT CONTROL 06/07/04 Inspection Level 21 Job Completion e 06.0704

Dart Aerospace Ltd

W/O:		WORK ORDER	CHANGES		4 - 12 -		J
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Approval	Approval		
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Design Mgr	Approval QC Inspector		
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Part No:	PAR #:	Fault Category:	_ NCR:	Yes No	DQA:	Date:	
NOTE: Date & initial all entries		197		QA: N/C	Closed:	Date:	

DART AEROSPACE LTD	Work Order:	27581
Description: Radius Block	Part Number:	D2274
Inspection Dwg: D2274 Rev: F		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+0.005 -0.000	ø,257"				
0.750	+/-0.010	,752"		-		
0.375	+/-0.010	374"				
0.125	+/-0.010	129"				
0.750	+/-0.010	,760"				
0.063	+/-0.010	.065"				
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		97,5441				
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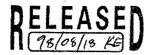
		3.0
Measured by: J.F	Audited by: SD	Prototype Approval:
Date: 06/06/22	Date: 06,06,22	Date:

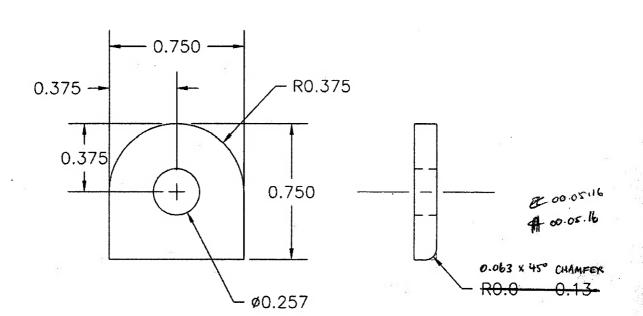
Rev	Date	Change	Revised by	Approved
Α	03.10.07	New Issue	KJ/RF	• • • • • • • • • • • • • • • • • • • •





DESIG	KE	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHEC	(ED	APPROVED	DRAWING NO. REV. F
	NOV I	4	D2274 SHEET 1 OF 1
DATE		7 .	TITLE SCALE
98.0	08.11		RADIUS BLOCK 2:1
Α		94.09.29	NEW ISSUE
С		95.07.12	RADIUS ENDS
D		97.03.24	ADD MATERIAL SPECIFICATION
Ε		97.12.12	ADD FINISH & TOLERANCE QSI
F		98.08.11	RO.0 - 0.13 WAS RO.063 - 0.125





MATERIAL: 5052-H34 (QQ-A-250/8) 0.125 THICK OR 6061-T6 (QQ-A-250/11) 0.125 THICK

ENGINEERING FINISH: ACID ETCH, ALODINE PER DART QSI 005 4.1 UNCONTROLLED COPY TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISEJENGJEDENDMENT ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED HOUT NOTICE

WORK ORDER NO. 2758

SHOP COPY

RETURN TO

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